

Pre-Cerro Grande Fire Environmental Sampling Data
PRS 02-007 & 02-006(c): Data Summary for Inorganics

Analyte	Number of Analyses	Number of Detects	Minimum of Detects (mg/kg)	Mean of Detects (mg/kg)	Maximum of Detects (mg/kg)	Sediment Background Value (mg/kg)	Frequency of Detects Greater than Background Value	Industrial Screening Level (mg/kg)	Frequency of Detects Greater than Industrial Screening Level
Aluminum	8	5	2370	3150	4080	29200	0/8	100000	0/8
Antimony	8	0	--	--	--	0.83	0/8	820	0/8
Arsenic	8	0	--	--	--	8.17	0/8	2.3	0/8
Barium	8	0	--	--	--	295	0/8	100000	0/8
Beryllium	8	0	--	--	--	1.83	0/8	2200	0/8
Boron	8	0	--	--	--	--	0/8	56000	0/8
Cadmium	8	0	--	--	--	0.4	0/8	1000	0/8
Calcium	8	0	--	--	--	6120	0/8	--	--
Chromium, Total	8	0	--	--	--	19.3	0/8	64	0/8
Cobalt	8	0	--	--	--	8.64	0/8	29000	0/8
Copper	8	0	--	--	--	14.7	0/8	76000	0/8
Iron	8	8	4600	5690	6590	21500	0/8	100000	0/8
Lead	8	8	2.9	5.3	7.5	22.3	0/8	2000	0/8
Lithium	8	0	--	--	--	--	0/8	41000	0/8
Magnesium	8	0	--	--	--	4610	0/8	--	--
Manganese	8	8	159	250	310	671	0/8	47000	0/8
Mercury	8	1	0.27	0.27	0.27	0.1	1/8	610	0/8
Molybdenum	8	0	--	--	--	--	0/8	10000	0/8
Nickel	8	0	--	--	--	15.4	0/8	41000	0/8
Potassium	8	0	--	--	--	3460	0/8	--	--
Selenium	8	0	--	--	--	1.52	0/8	10000	0/8
Silicon Dioxide	8	0	--	--	--	--	0/8	--	--
Silver	8	0	--	--	--	1	0/8	10000	0/8
Sodium	8	0	--	--	--	915	0/8	--	--
Strontium	8	0	--	--	--	--	0/8	100000	0/8
Thallium	8	0	--	--	--	0.73	0/8	140	0/8
Uranium	8	0	--	--	--	1.82	0/8	6100	0/8
Vanadium	8	0	--	--	--	39.6	0/8	14000	0/8
Zinc	8	0	--	--	--	48.8	0/8	100000	0/8